

## PowerMust 800 USB



### Features

- Compact *line-interactive* uninterruptible power supply with automatic voltage regulation
- Protection against data losses and damage to the sensible PC equipment caused by blackouts, brownouts, peaks and surges
- Built-in Smart RS-232 communication port and USB interface
- *Controlled Shut-down* function
- 3 protected outlets and a telephone jack for phone line and modem protection
- Easy replacement of batteries
- Delivered with UPS control software

### Technical Data

Product Type	Uninterrupted power supply <i>line interactive</i>
Capacity	800 VA / 480 W
Input	
➤ Voltage	115VAC or 220/230/240VAC
➤ Voltage Range	85 - 134VAC / 162 - 280VAC
Output	
➤ Voltage	115VAC or 220/230/240 VAC
➤ Voltage Regulation (Battery Mode)	± 10 %
➤ Frequency	50 or 60 Hz
➤ Frequency Regulation (Battery Mode)	± 1 Hz
➤ Output Wave Form	Modified sine wave
Battery	
➤ Type and Number	12V battery (9 A) x 1
Back-up Time (at full load)	About 8-30 minutes (1 PC + 17" monitor)
➤ Recharge Time	4 hours to 90% after complete discharge
Transfer Time (typical)	2 - 6 ms
Indicator	
➤ AC Mode	Green LED lights up
➤ Back-up Mode	Yellow LED is blinking
➤ Fault	Red LED is on
Audible Alarm	
➤ Back-up Mode	1 sound signal every 10 seconds
➤ Battery Low	1 sound signal every second
➤ Overload	1 sound signal every half-second
➤ Battery exchange	1 sound signal every 2 seconds
➤ Fault	Continuous sound signal
Protection	Full Protection against discharge, overcharge and overload
Environment	
➤ Operating Temperature	0 °C - 40 °C
➤ Humidity	Relative, 0% ~ 90% (non condensing)
➤ Noise Level	AC mode: < 40 dB
Interface	
➤ Smart RS-232 Port	Windows 98/NT/2000/XP/2003 ; Linux, Sun Solaris, IBM, Aix, Compaq True64, SGI IRIX, FreeBSD, HP-UX
➤ USB Port	Windows 98/2000/ME/XP
Dimensions (L x W x H)	100 x 330 x 140 mm
Weight	6.5 kg
Accessory	Software, user guide, cables

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